NSN 5955-00-065-9738

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-065-9738

Overall Length:
Between 0.978 inches and 1.023 inches
Terminal Length:
Between 0.223 inches and 0.248 inches
Overall Width:
0.757 inches
Body Length:
Between 0.755 inches and 0.775 inches
Body Width:
0.730 inches
Body Thickness:
0.325 inches
Overall Thickness:
0.352 inches
Terminal Diameter:
Between 0.048 inches and 0.052 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
5.000 megahertz
Holder Cover Material:
Glass
Operating Tempurature Range:
-40.0 to 70.0 degrees celsius
Center To Center Distance Between Terminals:
Between 0.478 inches and 0.494 inches
Drive Level Rating:
2.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005 to 0.005
Equivalent Resistance Value In Ohms:
20.0
Style Designator:
Oval body, pin terminals
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5955-00-065-9738

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A059a0